

Rabbit TMBIM1 Polyclonal Antibody | anti-TMBIM1 antibody

TMBIM1 Antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201421	Rabbit	Tested Reactivity: Human Predicted Reactivity: Human, Cow, Dog, Guinea Pig, Horse, Rabbit	Western Blot

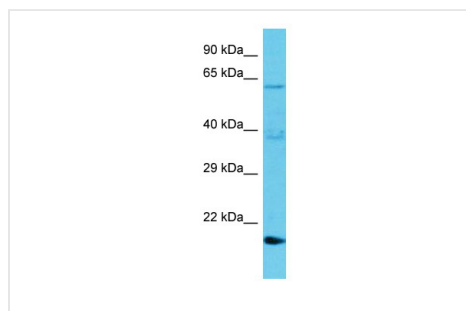
PRODUCT SYNONYMS

TMBIM1; Polyclonal Antibody; TMBIM1 Antibody - N-terminal region; anti-TMBIM1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Reactivity: Human Predicted Reactivity: Human, Cow, Dog, Guinea Pig, Horse, Rabbit
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	Batch dependent within range: 100 ul at 0.5 - 1 mg/ml (varies by lot)
Sequence	GYGHPAGYPQ PMPPTHMPM NYGPGHGYDG EERAVSDSFG PGEWDDRKVR
Applicable Applications for anti-TMBIM1 antibody	WB (Western Blot)
Protein Size (# AA)	311 amino acids
Protein Interactions	RCHY1; SOCS5; SRPRB; UBC
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human TMBIM1
Replacement Item	This antibody may replace item sc-137711 from Santa Cruz Biotechnology.
Predicted Homology	Cow: 92%; Dog: 86%; Guinea Pig: 93%; Horse: 92%; Human: 100%; Rabbit: 86%
Preparation and Storage	For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Host: Rabbit
Target Name: TMBIM1
Sample Type: Jurkat Whole Cell lysates
Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-TMBIM1 antibody	TMBIM1 negatively regulates aortic matrix metalloproteinase-9 (MMP9) production and may play a protective role in vascular remodeling.
Product Categories/Family for anti-TMBIM1 antibody	Polyclonal; Cell Adhesion; Cardiovascular

NCBI AND UNIPROT INFORMATION

NCBI GI #	50593008
NCBI GeneID	64114
NCBI Accession #	NP_071435
NCBI GenBank Nucleotide #	NM_022152
UniProt Accession #	Q969X1
Molecular Weight	34kDa
NCBI Official Full Name	protein lifeguard 3 isoform 1
NCBI Official Synonym Full Names	transmembrane BAX inhibitor motif containing 1
NCBI Official Symbol	TMBIM1
NCBI Official Synonym Symbols	LFG3; RECS1; MST100; PP1201; MSTP100
NCBI Protein Information	protein lifeguard 3
UniProt Protein Name	Protein lifeguard 3
UniProt Gene Name	TMBIM1
UniProt Synonym Gene Names	LFG3; RECS1
UniProt Entry Name	LFG3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tmbim1-antibody-western-blot-elisa/201421>